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December 29, 2009

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Title: RESIST COMPOSITION, LAMINATE, AND METHOD FOR
FORMING RESIST PATTERN
U.S. Letters Patent No. 7,544,460
Issued: June 9, 2009
Our Reference: SHIGA7.038APC

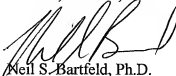
Dear Sir:

Enclosed for filing is a Certificate of Correction in connection with the above-identified patent.

As the errors cited in the Certificate of Correction were incurred through the fault of both the Applicant and the United States Patent and Trademark Office, the required fee in the amount of \$100 is being paid herewith through the EFS system. Please charge any additional fees to our Deposit Account No. 11-1410.

Respectfully submitted,

Knobbe, Martens, Olson & Bear, LLP



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Enclosures

8309445
122909

Orange County
949-760-0404

San Francisco
415-954-4114

Los Angeles
310-551-3450

Riverside
951-781-9231

Seattle
206-405-2000

Washington, DC
202-640-6400

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 7,544,460
APPLICATION NO. : 10/563,705
ISSUE DATE : June 9, 2009
INVENTOR(S) : Hada et al.

Page 1 of 4

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected
as shown below:

Column 5, Line 37, change "1 60⁰⁰" to --160°--.

Column 8, Line 2, change "(Al)," to --(A1),--.

Column 9, Line 16, change "(al)" to --(a1)--.

Column 9, Line 29, change "(al)" to --(a1)--.

Column 9, Line 33(Approx.), change "(al)" to --(a1)--.

Column 9, Line 46, change "(al)," to --(a1),--.

Column 9, Line 56, change "norbomane," to --norbornane,--.

Column 9, Line 59, change "norbomyl" to --norbornyl--.

Column 9, Line 65, change "(al)" to --(a1)--.

Column 10, Line 53, change "1to" to --1 to--.

Column 11, Line 19, change "(al)" to --(a1)--.

Column 11, Line 45, after "below." delete "(IV)".

MAILING ADDRESS OF SENDER:

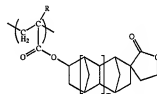
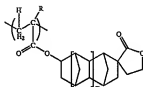
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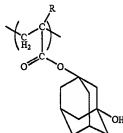
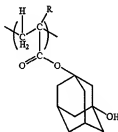
Column 12, Line 50–57 (Approx.), change “

” to --

--.

Column 12, Line 62, change “1)” to --1)--.

Column 12, Line 65, change “norbomane” to --norbornane--.



Column 13, Lines 39–49 (Approx.), change “

” to --

--.

Column 13, Line 61, change “(al)” to --(a1)--.

Column 14, Line 7, change “(al),” to --(a1),--.

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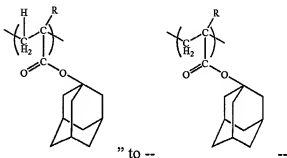
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Column 14, Lines 33-45 (Approx.), change “

” to --

--.

Column 15, Line 3, change “(al)” to --(a1)--.

Column 15, Line 7, change “(al)” to --(a1)--.

Column 15, Line 18, change “(al)” to --(a1)--.

Column 15, Line 43, change “(a3a)” to --(a3a)--.

Column 15, Line 56, change “norbornane” to --norbornane--.

Column 20, Line 14-21 (Approx.), after “ion)” delete “Specific examples of....hydroxide is preferred.” and insert the same on Col. 20, Line 15 (Approx.), below “ion)” as a new paragraph.

Column 21, Line 5, change “arnines” to --amines--.

Column 22, Line 31, change “norbornane” to --norbornane--.

Column 22, Lines 47-54 (Approx.), after “C.” delete “0.25 mols of a.....170° C.” and insert the same on Col. 22, Line 47 (Approx.), below “130°C.” as a new paragraph.

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Column 23, Line 43, change "norbomane" to --norbornane--.

Column 25, Line 4, in Claim 1, change "C." to --C.,--.

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